



PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/729,347
Filing Date	December 5, 2003
First Named Inventor	Wakefield, Todd D.
Art Unit	
Examiner Name	
Attorney Docket Number	03760.025/5142P

Sheet 1 of 10**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
MR		US- 4,914,590	04-03-1990	Loatman et al.	
MR		US- 5,694,523	12-02-1997	Wical	
MR		US- 5,933,818	08-03-1999	Kasravi et al.	
MR		US- 20030167266-A1	09-04-2003	Saldanha et al.	
MR		US- 6,304,870	10-16-2001	Kushmerick et al.	
MR		US- 6,102,969	08-15-2000	Christianson et al.	
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MR		US- 5,768,580	06-16-1998	Wical	
MR		US- 5,887,120	03-23-1999	Wical	
MR		US- 5,918,236	06-29-1999	Wical	
MR		US- 5,930,788	07-27-1999	Wical	
MR		US- 5,940,821	08-17-1999	Wical	
MR		US- 5,953,718	09-14-1999	Wical	
MR		US- 5,963,940	10-05-1999	Liddy et al.	
MR		US- 6,038,560	03-14-2000	Wical	
MR		US- 6,061,675	05-09-2000	Wical	
MR		US- 6,076,088	06-13-2000	Paik et al.	
MR		US- 6,199,034	03-06-2001	Wical	
MR		US- 6,263,335	07-17-2001	Paik et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
MR	✓	WO-98/24016	06-04-1998	Devoino et al.		
MR	✓	WO-99/18527	04-15-1999	Batchilo et al.		
MR	✓	WO-00/14651	03-16-2000	Tsourikov et al		
MR	✓	WO-00/46703	08-10-2000	Devoino et al.		

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Sheet 2 of 10**U. S. PATENT DOCUMENTS**

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MR		US- 6,487,545	11-26-2002	Wical	
MR		US- 6,507,829	01-14-2003	Richards et al.	
MR		US- 6,513,006	01-28-2003	Howard et al.	
MR		US- 6,523,026	02-18-2003	Gillis	
MR		US- 6,553,385	04-22-2003	Johnson et al.	
MR		US- 6,567,805	05-20-2003	Johnson et al.	
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MR		US- 6,618,725	09-09-2003	Fukuda et al.	
MR		US- 20030163302	08-28-2003	Yin	
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MR		US- 4,992,972	02-12-1991	Brooks et al.	
MR		US- 5,146,405	09-08-1992	Church	
MR		US- 5,614,899	03-25-1997	Tokuda et al.	
MR		US- 5,696,916	12-09-1997	Yamazaki et al.	
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MR		US- 5,802,504	09-01-1998	Suda et al.	
MR		US- 5,844,798	12-01-1998	Uramoto	
MR		US- 5,878,385	03-02-1999	Bralich et al.	
MR		US- 5,901,068	05-04-1999	Batchilo et al.	
MR		US- 6,056,428	05-02-2000	Devoino et al.	
MR		US- 6,167,370	12-26-2000	Tsourikov et al.	
MR		US- 6,202,043	03-13-2001	Devoino et al.	
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MR		US- 4,864,502	09-05-1989	Kucera et al.	
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MR		US- 4,887,212	12-12-1989	Zamora et al.	
MR		US- 4,905,138	02-27-1990	Bourne	
MR		US- 4,994,966	02-19-1991	Hutchins	
MR		US- 5,068,789	11-26-1991	van Vliembergen	
MR		US- 5,083,268	01-21-1992	Hemphill et al.	
MR		US- 5,164,899	11-17-1992	Sobotka et al.	
MR		US- 5,225,981	07-06-1993	Yokogawa	
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MR		US- 5,323,316	06-21-1994	Kadashevich et al.	
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MR		US- 5,424,947	06-13-1995	Nagao et al.	
MR		US- 5,438,512	08-01-1995	Mantha et al.	
MR		US- 5,559,693	09-24-1996	Anick et al.	
MR		US- 5,682,539	10-28-1997	Conrad et al.	
MR		US- 5,687,384	11-11-1997	Nagase	

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MR		US- 5,878,386	03-02-1999	Coughlin	
MR		US- 5,926,784	07-20-1999	Richardson et al.	
MR		US- 5,930,746	07-27-1999	Ting	
MR		US- 5,960,384	09-28-1999	Brash	
MR		US- 5,963,894	10-05-1999	Richardson et al.	
MR		US- 5,991,539	11-23-1999	Williams	
MR		US- 6,052,693	04-18-2000	Smith et al.	
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MR		US- 6,505,157	01-07-2003	Elworthy	
MR		US- 6,535,886	03-18-2003	Koontz	
MR		US- 6,553,385	04-22-2003	Johnson et al.	
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		US-			
MR		US- 5,060,155	10-22-1991	van Zuijlen	
MR		US- 5,095,432	03-10-1992	Reed	
MR		US- 5,146,406	09-08-1992	Jensen	
MR		US- 5,311,429	05-10-1994	Tominaga	
MR		US- 5,418,717	05-23-1995	Su et al.	
MR		US- 5,438,511	08-01-1995	Maxwell, III et al.	
MR		US- 5,475,587	12-12-1995	Anick et al.	
MR		US- 5,490,061	02-06-1996	Tolin et al.	
MR		US- 5,594,837	01-14-1997	Noyes	
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MR		US- 5,761,631	06-02-1998	Nasukawa	
MR		US- 5,794,050	08-11-1998	Dahlgren et al.	
MR		US- 5,819,210	10-06-1998	Maxwell, III et al.	
MR		US- 5,841,900	11-24-1998	Rahgozar et al.	
MR		US- 5,878,406	03-02-1999	Noyes	
MR		US- 5,903,860	03-11-1999	Maxwell, III et al.	
MR		US- 5,963,742	10-05-1999	Williams	

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Sheet 7 of 10**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
MR		US- 5,966,686	10-12-1999	Heidorn et al.	
MR		US- 5,983,169	11-09-1999	Kozma	
MR		US- 5,995,922	11-30-1999	Penteroudakis et al.	
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MR		US- 6,023,760	02-08-2000	Karttunen	
MR		US- 6,055,494	04-25-2000	Friedman	
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MR		US- 6,163,767	12-19-2000	Tang et al.	
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MR		US- 6,571,240	03-27-2003	Ho et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	/Mark Radtke/	Date Considered	05/10/2006
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/729,347
Filing Date	December 5, 2003
First Named Inventor	Wakefield, Todd D.
Art Unit	
Examiner Name	
Attorney Docket Number	03760.025/5142P

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**U. S. PATENT DOCUMENTS**

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		Number-Kind Code <sup>2</sup> (if known)			
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MR		US- 6,611,825	08-26-2003	Billheimer et al.	
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MR		US- 20020013793	01-31-2002	Bergan et al.	
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	9	of	10
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**Complete if Known**

Application Number	10/729,347
Filing Date	December 5, 2003
First Named Inventor	Wakefield, Todd D.
Art Unit	
Examiner Name	
Attorney Docket Number	03760.025/5142P

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/Mark Radtke/

Date Considered

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Sheet	10	of	10	Application Number	10/729,347
				Filing Date	December 5, 2003
				First Named Inventor	Wakefield, Todd D.
				Art Unit	
				Examiner Name	
				Attorney Docket Number	03760.025/5142P

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MR		BEAN, "Corpus-Based Identification ...", 27th Annual Meeting of the Association of Computational Linguistics, June 20-26 1999, p. 373-380, University of Maryland, USA	
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MR		RILOFF, "Little Words Can Make a...", Proceedings of the 18th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval, 1995, pp. 130-136	
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**Complete if Known**

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Sheet	1	of	1
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Application Number	10/729,347
Filing Date	December 5, 2003
First Named Inventor	WAKEFIELD, Todd D.
Art Unit	2171
Examiner Name	Unassigned
Attorney Docket Number	5142 P

## U.S. PATENT DOCUMENTS

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